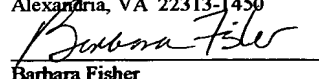


10/559909 9S6436US  
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Alexandria, VA 22313-1450

  
Barbara Fisher

Date: 8 December 2005

IAP8 Rec'd PCT/PTO 08 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of: )  
 )  
CRUZ, Antonio Maria Guimaraes Leite )  
 )  
Int. Appl No.: PCT/EP2004/051094 )  
 )  
Int. Filing Date: 11 June 2004 )  
 )  
PERCUSSIVE DRILL BIT ) 8 December 2005

COMMISSIONER FOR PATENTS  
(DO/EO/US)  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

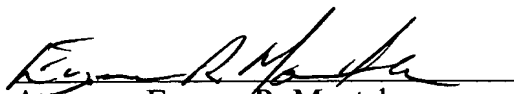
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

CRUZ, Antonio Maria Guimaraes Leite

  
Attorney, Eugene R. Montalvo  
Reg. No. 32,790  
(713) 241-0296

P.O. Box 2463  
Houston, Texas 77252-2463

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TS6436

APPLICATION NUMBER

10/559900

LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
CRUZ, Antonio Maria Guimaraes LeiteFILING DATE  
11 June 2004

GROUP ART UNIT

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6253864	7/3/01	David R. Hall	175	415	8/10/98
	AB	4296825	10/27/81	Lars E. Larsson	175	410	10/4/79
	AC	3258077	6/28/66	Orville Phipps	175	389	12/30/63
	AD	5595252	1/21/97	Thomas A. O'Hanlon	175	57	7/28/94
	AE	5004056	4/2/91	Yakov A. Goikhman, et al	175	293	12/28/88
	AF	4991670	2/12/91	John Fuller, et al	175	329	11/8/89
	AG	4558753	12/17/85	John D. Barr	175	329	2/22/83
	AH	5025875	6/25/91	Lewis Witt	175	393	5/7/90
	AI	6290002	9/18/01	Laurier E. Comeau, et al	175	73	2/5/99
	AJ	4676324	6/30/87	John D. Barr, et al	175	393	1/29/86
	AK	3955635	4/11/76	Sam C. Skidmore	175	400	2/3/75

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	02/099242	12/12/02	WO	E21B	10/40		
	AM	01/33031	5/10/01	WO	E21B	10/44		
	AN	4200580	3/18/93	DE	B28D	1/14		X
	AO	03/004249	1/16/03	WO	B29C	47/34		

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	International Search Report dated 25 August 2004 (PCT/EP2004/051094)
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
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APPLICATION NUMBER

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(Use several sheets if necessary)

APPLICANT  
CRUZ, Antonio Maria Guimaraes LeiteFILING DATE  
11 June 2004

GROUP ART UNIT

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6527065	3/4/03	Gordon A. Tibbitts, et al	175	339	8/30/00
	AB	4716976	1/5/88	Edmund Isakov	175	410	10/28/86
	AC	3709308	1/9/73	David S. Rowley, et al	175	329	12/2/70
	AD	3388756	6/18/68	Daniel W. Varel, et al	175	410	3/2965
	AE	3269470	8/30/66	Joseph L. Kelly, Jr.	175	410	11/15/65
	AF	2002/0066601	6/6/02	Matthew J. Meiners, et al	175	431	12/6/00
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0563561	10/06/93	EP	E21B	10/32		X
	AM	03/031763	4/17/03	WO	E21B	10/36		
	AN	03/042492	5/22/03	WO	E21B	10/38		
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
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